

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.

WSP216US

In Re Application Of: **Alexander Bubb et al.**

APR 12 2004

Serial No.

10/624,745

Filing Date

July 21, 2003

Examiner

n/a

Group Art Unit

3746

Title: **SAFETY DIAPHRAGM FOR A DIAPHRAGM PUMP**

Address to:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

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SAFETY DIAPHRAGM FOR A DIAPHRAGM PUMP**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account **50-0822** as described below.
- ☐ Charge the amount of _____
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.

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I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____) on _____

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Certificate of Mailing by First Class Mail

I certify that this document and fee is being deposited on **April 9, 2004** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

Michael L. Dunn

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

Dated: April 9, 2004

Signature

Michael L. Dunn, Reg. No. 25330

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CC:



**U.S. UTILITY PATENT APPLICATION
ATTORNEY DOCKET NO. WSP216US**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Matter of United States Patent Application:

Applicant(s): Alexander Bubb et al.

Examiner: N/A

Application No.: 10/624,745

Art Unit: 3746

Filed: July 21, 2003

For: SAFETY DIAPHRAGM FOR A DIAPHRAGM PUMP

Certificate of Mailing by First Class Mail

I certify that this Information Disclosure Statement is being deposited on April 9, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. §1.8 and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.


Michael L. Dunn. Reg. No. 25330

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Honorable Sir:

This Information Disclosure Statement is submitted in compliance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98.

Record is attached of published art for consideration during prosecution of the above-identified patent application. No representation is made or intended that a search has been made or, if made, was complete, or that no more pertinent art than that listed is available. It is expected that the Patent and Trademark Office will conduct an independent search for relevant prior art.

Unless otherwise indicated, or unless references cited are U.S. patents or patent application publications, a full text copy of the entire reference of published art is attached. Where specifically indicated, an equivalent English language patent or publication is attached in lieu of the translation.

Unless otherwise indicated, a full-text copy of each cited reference is attached. An English language version of the International Search Report is also supplied to provide a concise explanation of the relevance of any references not in the English language.

In accordance with the Patent and Trademark Office Notice of August 15, 1980, also enclosed is a completed Form PTO-A820 (Form PTO-1449).

Also, According to 1.98(a)(3)(i), a concise explanation (below) of the relevance of each reference is needed ONLY when not in English

Please consider the following published art:

U.S. Patent No. 4,881,876 – November 21, 1989

German Patent No. DE4027027 – May 3, 1992

German Patent No. DE3931516 – April 4, 1991

European Patent No. EP0460386 – November 12, 1991

PCT Publication No. WO9219866 – December 11, 1992

European Patent No. 0441681S1 – January 30, 1991

German Patent No. 1800018 – July 8, 1969

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Michael L. Dunn", followed by a horizontal line.

Michael L. Dunn

Registration No. 25330

CUSTOMER NO. 24041

Simpson & Simpson, PLLC

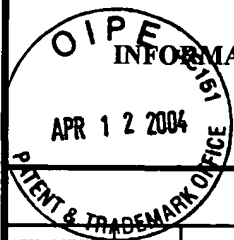
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Dated: April 9, 2004

**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*

Docket Number (Optional)

WSP216US

Application Number

10/624,745

Applicant(s)

Alexander Bubb et al.

Filing Date

July 21, 2003

Group Art Unit

3746**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,881,876	11/21/1989	Laziou	F04B43/6	F04B45/4	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		DE4027027	5/3/1992	Germany	F04B43/2	F04B51/0	✓	
		DE3931516	4/4/1991	Germany	F04B43/2	F04B43/0	✓	
		EP0460386	11/12/1991	Europe	F04B43/0	F04B43/0	✓	
		WO9219866	12/11/1992	Patent Cooperation Treaty	F04B43/0	F04B43/0	✓	
		EP0441681A	1/30/1991	Europe	F04B43/0		✓	

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

		DE1800018 - 7/8/1969 - Germany - Classes - F16J3/0; F04B43/0

EXAMINER**DATE CONSIDERED**

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.